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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B7/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04B

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No. -
X	WO 03/063526 A (JITSUKAWA DAISUKE ; FUJITSU LTD (JP); SEKI HIROYUKI (JP); TANAKA YOSHI) 31 July 2003 (2003-07-31) abstract figure 1 claims 1-3,5,6,8-11 & EP 1 469 686 A (FUJITSU LTD) 20 October 2004 (2004-10-20)	1-3,6-11 4,5
X	"Description of the eigenbeamformer concept (update) and performance evaluation" 27 February 2001 (2001-02-27), 3GPP TSG RAN WG 1, XX, XX, PAGE(S) 1-9 , XP002224882 the whole document	1-3,6-11
A	— —	4,5 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

25 November 2004

03/12/2004

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C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 267 443 A (MOBISPHERE LTD) 18 December 2002 (2002-12-18)	1-3,6-11
A	claims 1-3,7,9-11,13 figures 6,7,11-13 paragraph '0028! -----	4,5
A	"Advanced closed loop Tx diversity concept" 4 July 2000 (2000-07-04), 3GPP TSG RAN WG 1, XX, XX, XP002169992 the whole document -----	1-11
A	"UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM (UMTS); PHYSICAL LAYER PROCEDURES(FDD) (3GPP TS 25.214 VERSION 3.4.0 RELEASE 1999)" September 2000 (2000-09), ETSI TS 125 214 V3.4.0, XX, XX, PAGE(S) 1-48, XP002166612 page 31 - page 38 -----	1-11
X	US 3 717 814 A (GANS M) 20 February 1973 (1973-02-20)	1-3,6-11
A	abstract claims 1,2 -----	4,5

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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 03063526	A	31-07-2003	WO EP	03063526 A1 1469686 A1
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